

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (Original) An oscillator array comprising: a plurality of series connected oscillators; and at least one band elimination filter which is disposed between respective adjacent two of said oscillators.
2. (Original) The oscillator array according to claim 1, wherein another band elimination filter is disposed between said oscillator and said band elimination filter, and a resistance is disposed between a ground point and a point between said band elimination filter and the another band elimination filter.
3. (Currently Amended) A synchronization method of an oscillator array comprising: a plurality of series connected oscillators; and at least one band elimination filter which is disposed between respective adjacent two of said oscillators, wherein signal generated from each of said oscillators is in phase with signal reflected by corresponding band elimination filter at elimination frequencies of said band elimination filter, and is in opposite phase with signal leaked from corresponding band elimination filter, by which stable oscillation is performed, with oscillation frequency of said oscillator balanced with optimum frequency between natural frequency of said oscillator and the elimination frequencies of said band elimination filter, while said oscillators are synchronized by using the elimination frequencies as reference frequencies.